

WEST[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#) | [Search Form](#) | [Posting Counts](#) | [Show S Numbers](#) | [Edit S Numbers](#) | [Preferences](#) | [Cases](#) .**Search Results -**

Terms	Documents
5183492.uref.	15

Database:

US Patents Full-Text Database
US Pre-Grant Publication Full-Text Database
JPO Abstracts Database
EPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L3

[Refine Search](#)

[Recall Text](#)

[Clear](#)

Search History**DATE: Wednesday, May 07, 2003** [Printable Copy](#) [Create Case](#)

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set

DB=USPT,PGPB; PLUR=YES; OP=ADJ

<u>L3</u>	5183492.uref.	15	<u>L3</u>
<u>L2</u>	L1.uref.	0	<u>L2</u>

DB=USPT; PLUR=YES; OP=ADJ

<u>L1</u>	5183492.pn.	1	<u>L1</u>
-----------	-------------	---	-----------

END OF SEARCH HISTORY

butafenacil

STATUS: ISO 1750 (published)

IUPAC: 1-(allyloxycarbonyl)-1-methylethyl
2-chloro-5-[1,2,3,6-tetrahydro-3-methyl-2,6-dioxo-4-(trifluoromethyl)pyrimidin-1-yl]benzene

CAS: 1,1-dimethyl-2-oxo-2-(2-propenyloxy)ethyl
2-chloro-5-[3,6-dihydro-3-methyl-2,6-dioxo-4-(trifluoromethyl)-1(2*H*)-pyrimidinyl]benzene

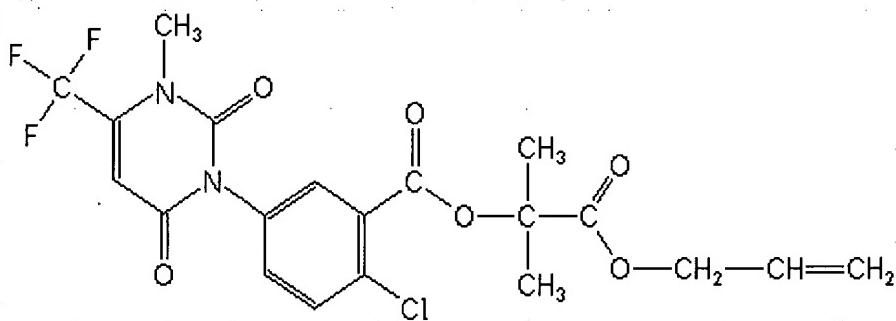
REG. NO.: 134605-64-4

FORMULA: C₂₀H₁₈ClF₃N₂O₆

ACTIVITY: herbicides (uracil herbicides)

NOTES:

STRUCTURE:



nicosulfuron

STATUS: ISO 1750 (published)

IUPAC: 2-[(4,6-dimethoxypyrimidin-2-ylcarbamoyl)sulfamoyl]-N,N-dimethylnicotinamide
or

1-(4,6-dimethoxypyrimidin-2-yl)-3-(3-dimethylcarbamoyl-2-pyridylsulfonyl)urea

CAS: 2-[[[[[4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]amino]sulfonyl]-N,N-dimethyl-3-

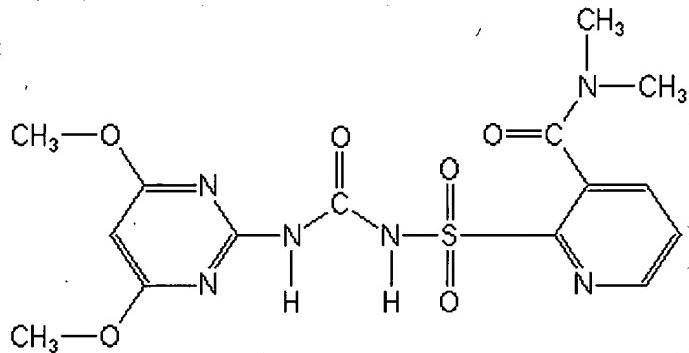
REG. NO.: 111991-09-4

FORMULA: C₁₅H₁₈N₆O₆S

ACTIVITY: herbicides (pyrimidinylsulfonylurea herbicides)

NOTES:

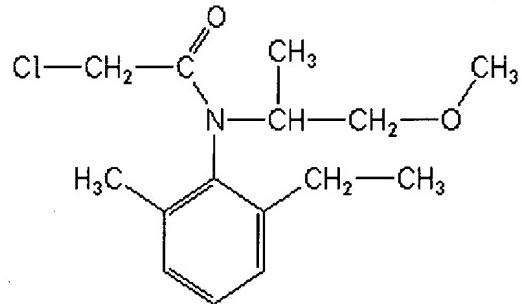
STRUCTURE:



metolachlor

STATUS: ISO 1750 (published)
IUPAC: (*aRS,1RS*)-2-chloro-6-ethyl-N-(2-methoxy-1-methylethyl)acet-*o*-toluidide
CAS: 2-chloro-*N*-(2-ethyl-6-methylphenyl)-*N*-(2-methoxy-1-methylethyl)acetamide
REG. NO.: 51218-45-2
FORMULA: C₁₅H₂₂ClNO₂
ACTIVITY: herbicides (chloroacetanilide herbicides)
NOTES: The (*S*)-stereoisomer of this substance has the ISO common name S-metolachlor.

STRUCTURE:



| [Contents](#) | [Index of common names](#) | [Pesticide classification](#) | [No frames](#) |

atrazine

STATUS: ISO 1750 (published)

IUPAC: 6-chloro-*N*²-ethyl-*N*⁴-isopropyl-1,3,5-triazine-2,4-diamine

CAS: 6-chloro-*N*-ethyl-*N*-(1-methylethyl)-1,3,5-triazine-2,4-diamine

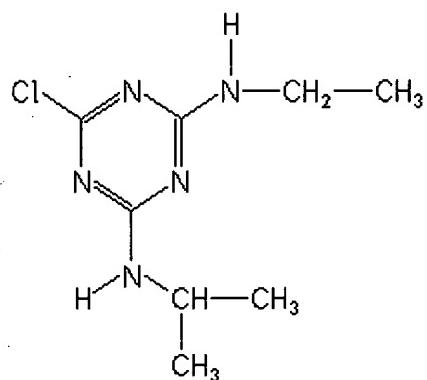
REG. NO.: 1912-24-9

FORMULA: C₈H₁₄ClN₅

ACTIVITY: herbicides (chlorotriazine herbicides)

NOTES:

STRUCTURE:



| [Contents](#) | [Index of common names](#) | [Pesticide classification](#) | [No frames](#) |

mesotrione

STATUS: ISO 1750 (published)

IUPAC: 2-(4-mesyl-2-nitrobenzoyl)cyclohexane-1,3-dione

CAS: 2-[4-(methylsulfonyl)-2-nitrobenzoyl]-1,3-cyclohexanedione

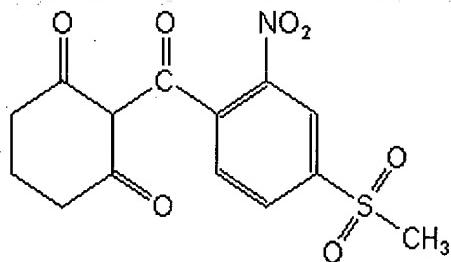
REG. NO.: 104206-82-8

FORMULA: C₁₄H₁₃NO₇S

ACTIVITY: herbicides (benzoylcyclohexanedione herbicides)

NOTES:

STRUCTURE:



| [Contents](#) | [Index of common names](#) | [Pesticide classification](#) |
